



Lake Cascade Water Quality Monitoring (Valley CD)

Program	Monitoring		
Lead Implementer	Valley Conservation District		
Funders	Idaho Soil and Water Conservation Commission		
Other Organizations	Idaho Department of Environmental Quality		
Project Primary Contact	Loretta Strickland (loretta.strickland@swc.idaho.gov)		
Project Stage	Deferred	Duration	2020
Estimated Total Cost	\$15,000.00	Secured Funding	\$0.00
No Funding Source Identified Yet	\$0.00	Targeted Funding	\$15,000.00

Studies, Plans, Monitoring & Assessment > Monitoring

A state-of-the-art instrument is needed to be able to rapidly and accurately sample many locations in a timely manner for trend analysis and spatial distribution. The equipment requested is a YSI Multiparameter Sonde 7 port EXO2. Reads pH, DO, Turbidity, Temperature, Chlorophyll, blue-green algae, and nitrate. This in-situ instrument can save thousands of dollars annually in analytical laboratory costs. Once purchased, the equipment will be used by state and local community based citizens' science group, enhancing community's ability to respond to toxic algae issues.

No Key Photo provided

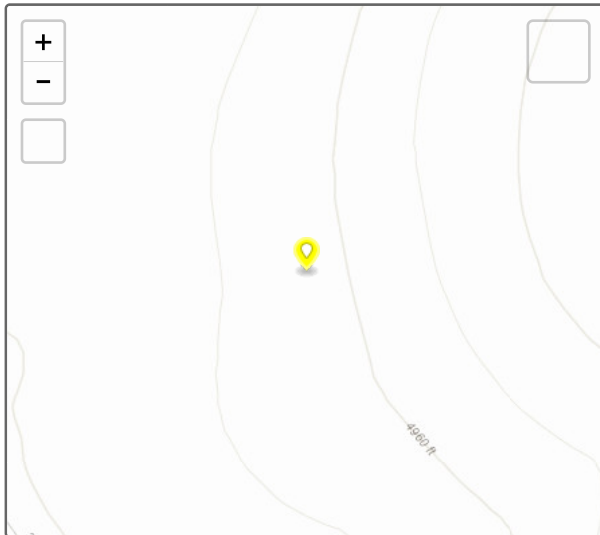
Targeted Performance Measure

No Expected Accomplishments provided

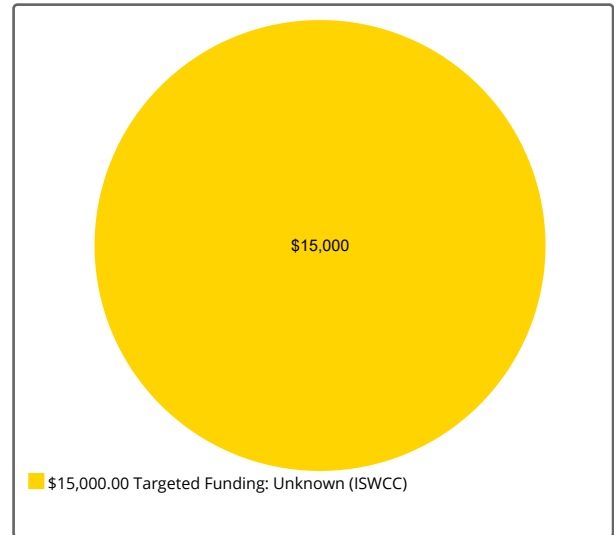
Project Themes

- Water

Location



Budget



Photos

No additional photos provided

Tracker tells stories at a broad-brush level. Individual project performance measures and expenditures should not be relied upon for complete and total accuracy and should be confirmed with a project's lead implementer. Project locations subject to confidentiality provisions under state and federal law specify the location of a local conservation district or USDA service center office.

Project last updated 6/24/2020